Vem.7

1st & final

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495970

Reference to last Measurement Book ..... From ..... To .....

Name of Contractor or nature of Agency S.D. manjaegowda V. patil

Date of commencement of work .....

Serial No.	Particulars of work (Description, etc.)	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Name of work :- Improvement & Development of footpath in ward No (kuvempunagara) in vidyaranyapura sub division						
	Estb code No :-	011-20-00 0021					
	Head of Account :-	P1771					
	Work order No :-	BBMP/EE/BTP/WO/122/2019-20 dt:- 25/10/					
	Administrative s/n No :-	AS/CE(SWM)/45/19-20 dt:- 10.07.2019					
	Technical s/n No :-	TS/EE(BTP)/58/19-20 dt:- 10/07/2019					
	Date commencement :-	8/7/2021					
	completion :-	31/8/2021					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
①	Excavation for road, drains & similar works earth work excavation by manual means in ordinary soil involving on average horizontal throw upto 2mts & on average lift upto 0.3m excavated surface leveled & sides neatly dressed the dipped earth to be leveled neatly after breaking of clods etc.						
	Procurement recorded at wide I.NO ① of P.4 No 495979 of this M.B.					72.0 Cm 22.18/-	15276.96
②	Removing & refixing stone slab of drains & pointing in cm (1:3) complete as per specification						
	Procurement recorded at wide I.NO ② of P.4 No 495980 of this M.B					270.0 Cm 96.83/-	26144.10

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495971

From..... To.....

Nature of Agency .....

Name of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
granite slab of selected quality roughly dressed having size ... true shape & fixed in cement mortar (1:6) including fixing etc.						
15276.96 Improvement awarded vide item No 8 of the estimate					49.68	32070.00
					Cost 645.54/-	
Constructing load bearing wall with solid concrete blocks of ... having block density not less than 1800kg/m³ & ... average compressive strength 4.0N/mm² conforming ... & constructed with cm(1:4) including cost of ... labour charge & scaffolding curing etc.						
61444						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to la Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Premeasurement recorded of D.G NO 495981 of this M/B	Qty	Width 1 NO (A)			320	320675.
			Qty 852.11				
(E)	Providing & laying in position plain cement concrete of mix 1:2:4 with cement coated with down & down size graded granite metal coarse aggregate 20.69 cum & fine aggregate 20.459 cum machine mixed concrete laid in layers not exceeding 15cm thick well compacted on foundation Plinth & Sill including cost of all material						
	Premeasurement recorded of D.G NO 495983 of this M/B		Width 1 NO (F)			25	12500 kg.
			Qty 5000.17				
(G)	Providing precast slabs of 100mm thick including cost of all materials labour curing transportation						

M. A. R. 57 (Rule 116)
Measurement Book

Refere... to las... Measure...
8

From..... To.....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Date	Particulars of description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Unloading						
	Layout 2nd main S/S	1	30.0	0.9	-	27.0	
		1	30.0	0.9	-	27.0	
		1	15.0	0.9	-	13.50	
		1	22.0	0.9	-	19.8	
	NIS	1	18.0	0.9	-	16.2	
	OFC	1	10.0	0.9	-	9.0	
		1	15.0	0.9	-	13.5	
	Cable Feeding E.E. (11 KV)	1	3.6	0.9	-	3.24	
		1	26.0	0.9	-	23.40	
		1	17.0	0.9	-	15.30	
		1	10.0	0.9	-	9.0	
		1	16.50	0.9	-	14.85	
						191.79	

495972

Assistant Executive Engine
Vidyaranyapura Sub Divi
BBMP, Bangalore - 9

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to la Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	9.0	0.9	-	8.10	
		1	10.0	0.9	-	9.0	
		1	15.40	0.9	-	13.86	
		1	10.0	0.9	-	9.0	
		1	4.0	0.9	-	3.6	
		1	26.0	0.9	-	23.40	
		1	12.0	0.9	-	10.80	
		1	11.8	0.9	-	10.62	
		1	15.0	0.9	-	13.5	
		1	3.4	0.9	-	3.06	
		1	9.0	0.9	-	8.1	
		1	9.0	0.9		8.1	
		1	15.0	0.9		13.5	
		1	2.4	0.9	-	2.16	
		1	9.8	0.9	-	8.82	
		1	9.2	0.9	-	8.28	
		1	15.0	0.9	-	13.50	
		1	11.4	0.9	-	10.26	

CGFR

29/16

Singapura E.L (3rd floor) E/S

W/S

4th floor E/S

Assistant Engineer Division 3-97

17/8/16

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495973

From..... To.....

Name of Contractor or nature of Agency .....

Name of work .....

Description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	1	14.50	0.9	-	13.05	
					382.50	7 31948.00
				limited to	360.0	
					Cft 2033.19/-	
Providing & fixing pre cast solid concrete kerb made out of cement with top & bottom 400mm high & 450mm in length finished & finishing cutting including formwork material labour charge of machinery load & lift transportation etc						
	1	30.0		-	30	
	1	30.0	-	-	30	
	1	15.0	-	-	15	
	1	22.10	-	-	22	

Assistant Executive Enginee
Vidyaranyapura Sub Divisio
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cropp road	1	18.0	-	-	18.0	
		1	10.0	-	-	10.0	
		1	15	-	-	15.0	
		1	3.6	-	-	3.6	
		1	26	-	-	26	
		1	17	-	-	17	
		1	10	-	-	10	
		1	16.5	-	-	16.5	
		1	9.0	-	-	9.0	
		1	10.0	-	-	10.0	
		1	15.4	-	-	15.4	
		1	10.0	-	-	10.0	
		1	4.0	-	-	4.0	
		1	26	-	-	26.0	
		1	12	-	-	12.0	
		1	11.3	-	-	11.3	
		1	23.2	-	-	23.2	
		1	12.2	-	-	12.2	
		1	4.3	-	-	4.3	
		1	25	-	-	25	
						278.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495974

Measurement of ..... From..... To.....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	1	30	-	-	30	
				=	405.5	
			405.5	0.45	901.1	
			Limited to		889	
					Say 276.26	
Providing & applying ready mix forming coat of average thickness not exceeding 6 mm in one or more layers on the existing masonry/asbestos cement sheet/plastered surface after thoroughly cleaning & preparing the surface of all dirt & other foreign matter & pasting including material labour						
Layout and mon	1	30.0	-	0.35	10.5	
	1	20.0	-	0.35	10.5	
	1	15.0	-	0.35	5.25	
	1	22.0	-	0.35	7.7	
					33.95	

Assistant Executive Engr
Vidyaranyapura Sub Div
BBMP, Bangalore - 9

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	18.0	-	0.35	6.30	
		1	10.0	-	0.35	3.5	
		1	15.0	-	0.35	5.25	
		1	3.6	-	0.35	1.26	
		1	26.0	-	0.35	9.10	
		1	17.0	-	0.35	5.95	
		1	10.0	-	0.35	3.5	
		1	16.5	-	0.35	5.78	
		1	9.0	-	0.35	3.15	
		1	10.0	-	0.35	3.5	
		1	15.4	-	0.35	5.39	
		1	10.0	-	0.35	3.50	
		1	4.0	-	0.35	1.40	
		1	26.0	-	0.35	9.10	
		1	12	-	0.35	4.2	
		1	11.3	-	0.35	3.95	
		1	23.2	-	0.35	8.12	
		1	12.2	-	0.35	4.27	

87.22

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495975

Reference to last Measurement ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Particulars of description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	1	41.3	-	0.35	1.5	
	1	25	-	0.35	8.75	
	1	30	-	0.35	10.5	
					140.75	
					140	
			limited to			
			Cqm 34.12			

Providing & applying spray painting in 2 coats over new cement plastered / asbestos cement sheet / plastered masonry surface with flat wall paint of approved brand & shade after cleaning the surface of dust & other foreign matter & applying primer coat including cost of materials labour etc complete

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
31/8/21	At Pump ay Vidyaranyapura Ward No (8)					142.75	
	United to					140 nL	1097400
	CM 78.39/-						
						Total	1553365.-
						Gst 12%	186404.-
					Grand total		1739769.-

Certificate

1) Work done satisfactorily

2) There is no due from contractor to B.B.M.P

3) Contractor removed all debris

31/8

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Assistant Executive Engineer
Vidyaranyapura Sub Division

M. A. R. 57 (Rule 116)
Measurement Book

No. B

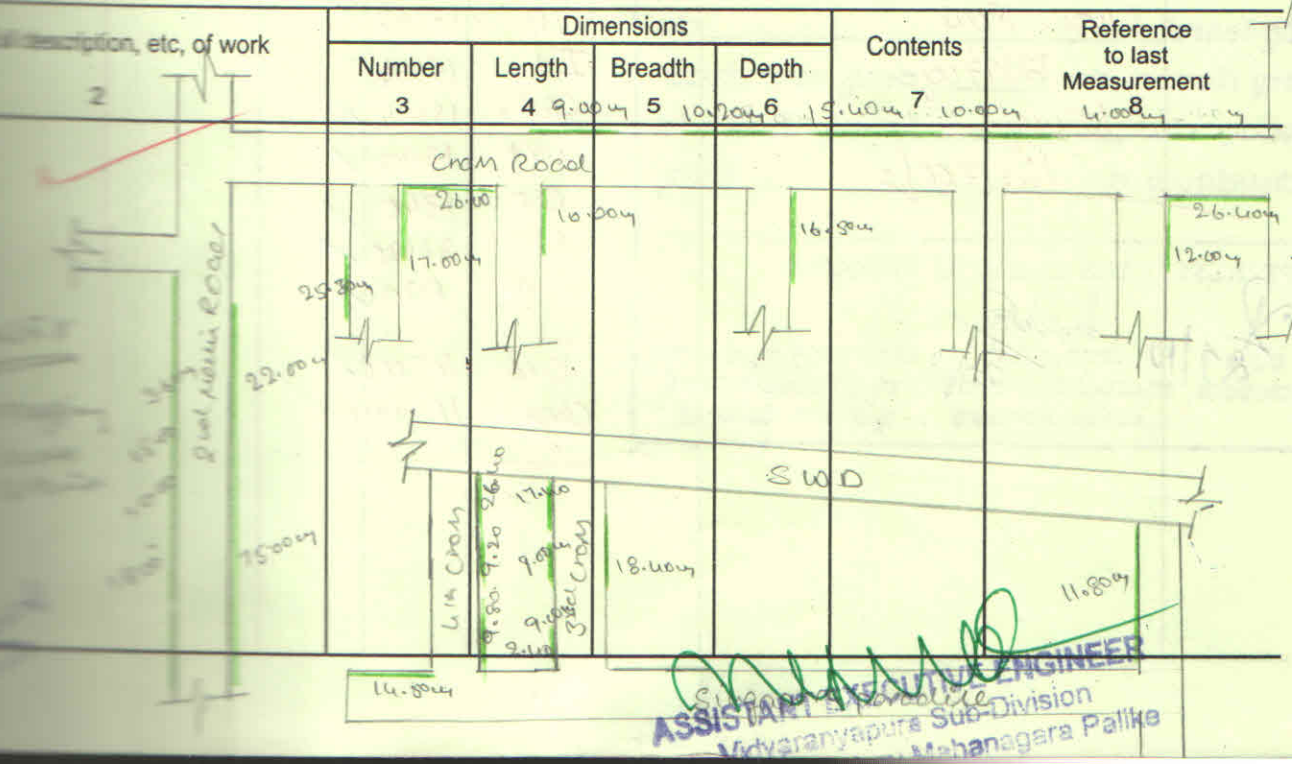
495976

Reference to last Measurement: 8

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Serial No.	Brief description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
			9.00m	10.30m	15.40m	10.00m	4.00m



EXECUTIVE ENGINEER
ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhat Bangalore Mahanagara Palike

1st & Final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			TTB	17397			
			ET	15334			
			CEST	15334			
			CESS	17397			
			CSF	1740			
			LR	34628			
			Fine	6170			
			Debit	108000			
			Cheque	1631700			

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 0171 - POW ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1739700/- ಹಣವನ್ನು ಪಾಸು ಮಾಡಿದೆ
ಇದರಲ್ಲಿ ರೂ. 108000/- ಗಳನ್ನು ಹೊರದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 1631700/- ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನಿಡಲಾಗಿದೆ

ದಿನಾಂಕ 31/10
ಸಹಿ
ಲೆಕ್ಕಾಧಿಕಾರಿಯವರು
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬೃಹತ್ ನೀರುಗಾಲುವೆ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ದಿನಾಂಕ 31/10
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬೃಹತ್ ನೀರುಗಾಲುವೆ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು